# Anti-CD13 / ANPEP antibody

Catalog Number: 102152



#### **Product name**

Anti-CD13 / ANPEP antibody

#### **Immunogen**

Mouse CD13 / ANPEP (His Tag) recombinant protein

# **Specificity**

Mouse ANPEP / APN / CD13

# **Antibody description**

Rabbit polyclonal to CD13 / ANPEP

# Preparation

Produced in rabbits immunized with purified, recombinant Mouse ANPEP metalloprotease domain (rM ANPEP; Lys 66-Ser 966; NP\_032512.2). ANPEP specific IgG was purified by mouse ANPEP affinity chromatography.

#### **Formulation**

 $0.2 \mu m$  filtered solution in PBS with 5% trehalose

# **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

# **Applications**

ELISA, IHC-P

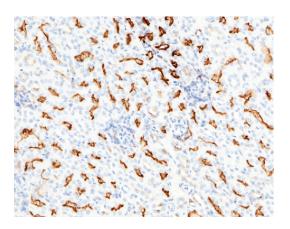
#### **Dilutions**

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Mouse ANPEP. The detection limit for Mouse ANPEP is approximately 0.00245 ng/well.

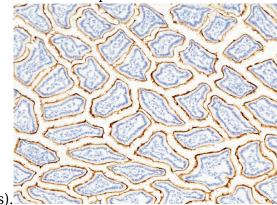
IHC-P:  $0.1-2 \mu g/mL$ 

#### **Validations**



CD13 / ANPEP Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse ANPEP in mouse kidney with rabbit polyclonal antibody (0.2 µg/mL, formalin-fixed paraffin embedded



sections).

CD13 / ANPEP Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

# **Anti-CD13 / ANPEP antibody**

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Immunochemical staining of mouse ANPEP in mouse intestine with rabbit polyclonal antibody (0.2  $\mu$ g/mL, formalin-fixed paraffin embedded

sections). Positive staining was localized to striated border.